INVITATION TO BID	0 100	BIDS WILL BE PUBLICLY	OPENED:			
STATE OF LOUISIANA		APR 25, 2006	10:00 AM			
DIVISION OF ADMINISTRATION						
OFFICE OF STATE PURCHASING		PURCHASING AGENCY NO. :	107001			
====> VENDOR NO. : SOLICITATION : 2206642						
FILE NO. : OPENING DATE : 04/25/06						
020,00		SEE NO. 8 BELOW. RET	URN BID TO 10:00 AM			
VENDOR NAME AND ADDRESS		2206642 04/25/06				
		OFFICE OF STATE PURCHASI OFFICE OF STATE PURCHASI POST OFFICE BOX 94095 BATON ROUGE, LA 70804-909	NG NG 5			
			7001 FOLD HERE>			
FILL IN VENDOR NUMBER (FEIN), NAM ADDRESS ABOVE, BEFORE SUBMITTII		AGENCY REQ. NO. : 128 VENDOR PHONE : FISCAL YEAR : 07 CLASS/SUBCLASS : 285 SCHEDULED BEGIN DATE : 05/ SCHEDULED END DATE : 05/ T-NUMBER : 920	539 13/06 12/07			
GENERATORS, STATIONARY TYPE STATEWIDE CONTRACT	ETED DV VENDOR					
1. PLEASE REMOVE FROM THIS COMMODITY CODE. 2. DELIVERY WILL BE MADE IN THIS NUMBER OF DAYS AFTER RECEIP 3. % CASH DISCOUNT FOR PROMPT PAYMENT IF MADE WITHIN THIRTY LESS THAN 30 DAYS OR LESS THAN 1% WILL BE ACCEPTED, BUT WI DETERMINING AWARDS. ON INDEFINITE QUANTITY TERM CONTRAC BUT WILL NOT BE CONSIDERED IN DETERMINING AWARDS. 4. BID BOND ATTACHED, CERTIFIED CHECK ATTACHEI 5. BID REFERENCE NUMBER. (THIS NUMBER WILL APPEAR ON RESUL	Y (30) DAYS. CASH DISC ILL NOT BE CONSIDEREI TS, CASH DISCOUNTS W	D IN VILL BE ACCEPTED AND TAKEN F REQUIRED.				
INSTRUCTION	IS TO BIDDERS					
1. READ THE ENTIRE BID, INCLUDING ALL TERMS AND CONDITIONS AND SPEC 2. ALL BID PRICES MUST BE TYPED OR WRITTEN IN INK. ANY CORRECTIONS, I INITIALED BY THE BIDDER. 3. THIS BID IS TO BE MANUALLY SIGNED IN INK. 4. BID PRICES SHALL INCLUDE DELIVERY OF ALL ITEMS F.O.B. DESTINATION OF "C.O.D" REQUIREMENTS MAY BE REJECTED. PAYMENT IS TO BE MADE INVOICE OR DELIVERY, WHICHEVER IS LATER.	ERASURES OR OTHER F DR AS OTHERWISE PROV	VIDED. BIDS CONTAINING "PAYMENT IN AD	FOLD HERE>			
5. AMOUNT OF BID BOND REQUIRED:		% OF BID.				
7. DESIRED DELIVERY: 030DAYS ARO 8. TO ASSURE CONSIDERATION OF YOUR BID, ALL BIDS AND ADDENDA SHOUL			ED WITH			
THE BID OPENING DATE AND THE BID NUMBER, OR SUBMITTED IN THE SPEC 9. BIDS SUBMITTED ARE SUBJECT TO PROVISIONS OF THE LAWS OF THE STA	CIAL ENVELOPE IF FURN TE OF LOUISIANA INCLU	ISHED FOR THAT PURPOSE. DING BUT NOT LIMITED TO L.R.S. 39:1551-1	736;			
PURCHASING RULES AND REGULATIONS; EXECUTIVE ORDERS; STANDARD IN THIS SOLICITATION.			IIONS LISTED			
SPECIFICATIONS, AND FURTHER CERTIFIES THAT THIS BID IS MADE WITHOU	10. IMPORTANT: BY SIGNING THE BID, THE BIDDER CERTIFIES COMPLIANCE WITH ALL INSTRUCTIONS TO BIDDERS, TERMS, CONDITIONS AND SPECIFICATIONS, AND FURTHER CERTIFIES THAT THIS BID IS MADE WITHOUT COLLUSION OR FRAUD. THIS BID IS TO BE MANUALLY SIGNED IN INK BY A PERSON AUTHORIZED TO BIND THE VENDOR (SEE NO.30). ALL BID INFORMATION SHALL BE MADE WITH INK OR TYPEWRITTEN.					
VENDOR PHONE NUMBER: TITI FAX NUMBER:	LE	DATE				
SIGNATURE OF AUTHORIZED BIDDER - SEE NO. 30, PAGE 3. (MUST BE SIGNED)	NAME OF	BIDDER PRINTED)				

STANDARD TERMS & CONDITIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 2

11 ADDRESS ALL INQUIRIES AND CORRESPONDENCE TO THE BUYER AT THE PHONE AND ADDRESS SHOWN ABOVE.

12. CONFERENCE:

NA

NΔ

NA

13. BID FORMS.

ALL WRITTEN BIDS. UNLESS OTHERWISE PROVIDED FOR MUST BE SUBMITTED ON, AND IN ACCORDANCE WITH, FORMS PROVIDED, PROPERLY SIGNED (SEE NO. 30). BIDS SUBMITTED IN THE FOLLOWING MANNER WILL NOT BE ACCEPTED:

- A. BID CONTAINS NO SIGNATURE INDICATING INTENT TO BE BOUND:
- B. BID FILLED OUT IN PENCIL: AND
- C. BID NOT SUBMITTED ON THE STATE'S STANDARD FORMS.

BIDS MUST BE RECEIVED AT THE ADDRESS SPECIFIED IN THE SOLICITATION PRIOR TO BID OPENING TIME IN ORDER TO BE CONSIDERED. TELEGRAPHIC AND FAX ALTERATIONS TO BIDS RECEIVED BEFORE BID OPENING TIME WILL BE CONSIDERED PROVIDED FORMAL BID AND WRITTEN ALTERATION HAVE BEEN RECEIVED AND TIME-STAMPED BEFORE BID OPENING TIME. ENTIRE BID SHOULD BE RETURNED, EXCEPT ITEM PAGES NOT

14. STANDARDS OF QUALITY.

ANY PRODUCT OR SERVICE BID SHALL CONFORM TO ALL APPLICABLE FEDERAL AND STATE LAWS AND REGULATIONS AND THE SPECIFICATIONS CONTAINED IN THE SOLICITATION. UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION, ANY MANUFACTURER'S NAME, TRADE NAME, BRAND NAME, OR CATALOG NUMBER USED IN THE SPECIFICATION IS FOR THE PURPOSE OF DESCRIBING THE STANDARD OF QUALITY, PERFOMANCE, AND CHARACTERISTICS DESIRED AND IS NOT INTENDED TO LIMIT OR RESTRICT COMPETITION. BIDDER MUST SPECIFY THE BRAND AND MODEL NUMBER OF THE PRODUCT OFFERED IN HIS BID. BIDS NOT SPECIFYING BRAND AND MODEL NUMBER SHALL BE CONSIDERED AS OFFERING THE EXACT PRODUCTS SPECIFIED IN THE SOLICITATION.

15. DESCRIPTIVE INFORMATION.

BIDDERS PROPOSING AN EQUIVALENT BRAND OR MODEL SHOULD SUBMIT WITH THE BID INFORMATION (SUCH AS ILLUSTRATIONS, DESCRIPTIVE LITERATURE, TECHNICAL DATA) SUFFICIENT FOR STATE OF LOUISIANA TO EVALUATE QUALITY, SUITABILITY, AND COMPLIANCE WITH THE SPECIFICATIONS IN THE SOLICITATION. FAILURE TO SUBMIT DESCRIPTIVE INFORMATION MAY CAUSE BID TO BE REJECTED. ANY CHANGE MADE TO A MANUFACTURER'S PUBLISHED SPECIFICATIONS SUBMITTED FOR A PRODUCT SHALL BE VERIFIABLE BY THE MANUFACTURER. IF ITEM(S) BID DO NOT FULLY COMPLY WITH SPECIFICATIONS (INCLUDING BRAND AND/OR PRODUCT NUMBER), BIDDER MUST STATE IN WHAT RESPECT ITEM(S) DEVIATE. FAILURE TO NOTE EXCEPTIONS ON THE BID FORM WILL NOT RELIEVE THE SUCCESSFUL BIDDER(S) FROM SUPPLYING THE ACTUAL PRODUCTS REQUESTED.

16. BID OPENING.

BIDDERS MAY ATTEND THE BID OPENING, BUT NO INFORMATION OR OPINIONS CONCERNING THE ULTIMATE CONTRACT AWARD WILL BE GIVEN AT THE BID OPENING OR DURING THE EVALUATION PROCESS. BIDS MAY BE EXAMINED WITHIN 72 HOURS AFTER BID OPENING. INFORMATION PERTAINING TO COMPLETED FILES MAY BE SECURED BY VISITING THE STATE OF LOUISIANA DURING NORMAL WORKING HOURS. WRITTEN BID TABULATIONS WILL NOT BE FURNISHED.

17. AWARDS.

THE STATE OF LOUISIANA RESERVES THE RIGHT TO AWARD ITEMS SEPARATELY, GROUPED OR ON AN ALL-OR-NONE BASIS AND TO REJECT ANY OR ALL BIDS AND WAIVE ANY INFORMALITIES.

LINESS OTHERWISE SPECIFIED BY THE STATE OF LOUISIANA IN THE SQLICITATION, BID PRICES MUST BE COMPLETE, INCLUDING TRANSPORTATION PREPAID BY BIDDER TO DESTINATION AND FIRM FOR ACCEPTANCE FOR A MINIMUM OF 30 DAYS. IF ACCEPTED, PRICES MUST BE FIRM FOR THE CONTRACTUAL PERIOD. BIDS OTHER THAN F.O.B. DESTINATION MAY BE REJECTED. PRICES SHOULD BE QUOTED IN THE UNIT (EACH, BOX, CASE, ETC.) AS SPECIFIED IN THE SOLICITATION.

19. DELIVERIES.

BIDS MAY BE REJECTED IF THE DELIVERY TIME INDICATED IS LONGER THAN THAT SPECIFIED IN THE SOLICITATION.

20. TAXES.

VENDOR IS RESPONSIBLE FOR INCLUDING ALL APPLICABLE TAXES IN THE BID PRICE. STATE AGENCIES ARE EXEMPT FROM ALL STATE AND LOCAL SALES AND USE TAXES.

STANDARD TERMS & CONDITIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 3

21. NEW PRODUCTS.

UNLESS SPECIFICALLY CALLED FOR IN THE SOLICITATION, ALL PRODUCTS FOR PURCHASE MUST BE NEW, NEVER PREVIOUSLY USED, AND THE CURRENT MODEL AND/OR PACKAGING. NO REMANUFACTURED, DEMONSTRATOR, USED OR IRREGULAR PRODUCT WILL BE CONSIDERED FOR PURCHASE UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION. THE MANUFACTURER'S STANDARD WARRANTY WILL APPLY UNLESS OTHERWISE SPECIFIED IN THE SOLICITATION.

22. CONTRACT RENEWALS.

UPON AGREEMENT OF THE STATE OF LOUISIANA AGENCY AND THE CONTRACTOR, A TERM CONTRACT MAY BE EXTENDED FOR 2 ADDITIONAL 12-MONTH PERIODS AT THE SAME PRICES, TERMS AND CONDITIONS. IN SUCH CASES, THE TOTAL CONTRACT TERM CANNOT EXCEED 36 MONTHS.

23. CONTRACT CANCELLATION.

THE STATE OF LOUISIANA HAS THE RIGHT TO CANCEL ANY CONTRACT, IN ACCORDANCE WITH PURCHASING RULES AND REGULATIONS, FOR CAUSE, INCLUDING BUT NOT LIMITED TO, THE FOLLOWING: (1) FAILURE TO DELIVER WITHIN THE TIME SPECIFIED IN THE CONTRACT; (2) FAILURE OF THE PRODUCT OR SERVICE TO MEET SPECIFICATIONS, CONFORM TO SAMPLE QUALITY OR TO BE DELIVERED IN GOOD CONDITION; (3) MISREPRESENTATION BY THE CONTRACTOR; (4) FRAUD, COLLUSION, CONSPIRACY OR OTHER UNLAWFUL MEANS OF OBTAINING ANY CONTRACT WITH THE STATE; (5) CONFLICT OF CONTRACT PROVISIONS WITH CONSTITUTIONAL OR STATUTORY PROVISIONS OF STATE OR FEDERAL LAW; (6) ANY OTHER BREACH OF CONTRACT.

24. DEFAULT OF CONTRACTOR.

FAILURE TO DELIVER WITHIN THE TIME SPECIFIED IN THE BID WILL CONSTITUTE A DEFAULT AND MAY CAUSE CANCELLATION OF THE CONTRACT.
WHERE THE STATE HAS DETERMINED THE CONTRACTOR TO BE IN DEFAULT, THE STATE RESERVES THE RIGHT TO PURCHASE ANY OR ALL PRODUCTS
OR SERVICES COVERED BY THE CONTRACT ON THE OPEN MARKET AND TO CHARGE THE CONTRACTOR WITH COST IN EXCESS OF THE CONTRACT
PRICE. UNTIL SUCH ASSESSED CHARGES HAVE BEEN PAID, NO SUBSEQUENT BID FROM THE DEFAULTING CONTRACTOR WILL BE CONSIDERED.

25. ORDER OF PRIORITY.

IN THE EVENT THERE IS A CONFLICT BETWEEN THE INSTRUCTIONS TO BIDDERS OR STANDARD CONDITIONS AND THE SPECIAL CONDITIONS, THE SPECIAL CONDITIONS SHALL GOVERN.

26. APPLICABLE LAW.

ALL CONTRACTS SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAWS OF THE STATE OF LOUISIANA.

27. COMPLIANCE WITH CIVIL RIGHTS LAWS.

BY SUBMITTING AND SIGNING THIS BID, BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE FOLLOWING AS APPLICABLE: TITLE VI AND VII OF THE CIVIL RIGHTS ACT OF 1964, AS AMENDED BY THE EQUAL OPPORTUNITY ACT OF 1972, FEDERAL EXECUTIVE ORDER 11246, FEDERAL REHABILITATION ACT OF 1973, AS AMENDED, THE VETERAN'S READJUSTMENT ASSISTANCE ACT OF 1974, TITLE IX OF THE EDUCATION AMENDMENTS OF 1972, THE AGE ACT OF 1975, AND BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT OF 1990. BIDDER AGREES NOT TO DISCRIMINATE IN ITS EMPLOYMENT PRACTICES, AND WILL RENDER SERVICES UNDER ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION WITHOUT REGARD TO RACE, COLOR, RELIGION, SEXUAL ORIENTATION, NATIONAL ORIGIN, VETERAN STATUS, POLITICAL AFFILIATION, OR DISABILITIES. ANY ACT OF DISCRIMINATION COMMITTED BY BIDDER, OR FAILURE TO COMPLY WITH THESE STATUTORY OBLIGATIONS WHEN APPLICABLE, SHALL BE GROUNDS FOR TERMINATION OF ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION.

28. SPECIAL ACCOMMODATION.

ANY "QUALIFIED INDIVIDUAL WITH A DISABILITY" AS DEFINED BY THE AMERICANS WITH DISABILITIES ACT WHO HAS SUBMITTED A BID AND DESIRES TO ATTEND THE BID OPENING, MUST NOTIFY THIS OFFICE IN WRITING NOT LATER THAN SEVEN DAYS PRIOR TO THE BID OPENING DATE OF THEIR NEED FOR SPECIAL ACCOMMODATIONS. IF THE REQUEST CANNOT BE REASONABLY PROVIDED, THE INDIVIDUAL WILL BE INFORMED PRIOR TO THE BID OPENING.

29. INDEMNITY.

CONTRACTOR AGREES, UPON RECEIPT OF WRITTEN NOTICE OF A CLAIM OR ACTION, TO DEFEND THE CLAIM OR ACTION, OR TAKE OTHER APPROPRIATE MEASURE, TO INDEMNIFY, AND HOLD HARMLESS, THE STATE, ITS OFFICERS, ITS AGENTS AND ITS EMPLOYEES FROM AND AGAINST ALL CLAIMS AND ACTIONS FOR BODILY INJURY, DEATH OR PROPERTY DAMAGES CAUSED BY THE FAULT OF THE CONTRACTOR, ITS OFFICERS, ITS AGENTS, OR ITS EMPLOYEES. CONTRACTOR IS OBLIGATED TO INDEMNIFY ONLY TO THE EXTENT OF THE FAULT OF THE CONTRACTOR, ITS OFFICERS, ITS AGENTS, OR ITS EMPLOYEES. HOWEVER, THE CONTRACTOR SHALL HAVE NO OBLIGATION AS SET FORTH ABOVE WITH RESPECT TO ANY CLAIM OR ACTION FROM BODILY INJURY, DEATH OR PROPERTY DAMAGES ARISING OUT OF THE FAULT OF THE STATE, ITS OFFICERS, ITS AGENTS OR ITS EMPLOYEES.

30. SIGNATURE AUTHORITY.

IN ACCORDANCE WITH L.R.S. 39:1594 (ACT 121), THE PERSON SIGNING THE BID MUST BE:

- 1. A CURRENT CORPORATE OFFICER, PARTNERSHIP MEMBER OR OTHER INDIVIDUAL SPECIFICALLY AUTHORIZED TO SUBMIT A BID AS REFLECTED IN THE APPROPRIATE RECORDS ON FILE WITH THE SECRETARY OF STATE; OR
- 2. AN INDIVIDUAL AUTHORIZED TO BIND THE VENDOR AS REFLECTED BY A CORPORATE RESOLUTION, CERTIFICATE OR AFFIDAVIT; OR
- 3. OTHER DOCUMENTS INDICATING AUTHORITY WHICH ARE ACCEPTABLE TO THE PUBLIC ENTITY.

SPECIAL TERMS & CONDITIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 4

1 BID DELIVERY INSTRUCTIONS FOR STATE PURCHASING:

BIDDERS ARE HEREBY ADVISED THAT THE U.S. POSTAL SERVICE DOES NOT MAKE DELIVERIES TO OUR PHYSICAL LOCATION.

BIDS MAY BE MAILED THROUGH THE U.S. POSTAL SERVICE TO OUR BOX AT:
OFFICE OF STATE PURCHASING
P O BOX 94095
BATON ROUGE LA 70804-9095

BIDS MAY BE DELIVERED BY HAND OR COURIER SERVICE TO OUR PHYSICAL LOCATION AS FOLLOWS:

OFFICE OF STATE PURCHASING CLAIBORNE BUILDING, SUITE 2-160 1201 NORTH THIRD STREET BATON ROUGE, LA 70802

BIDDER IS SOLELY RESPONSIBLE FOR ENSURING THAT ITS COURIER SERVICE PROVIDER MAKES INSIDE DELIVERIES TO OUR PHYSICAL LOCATION. THE OFFICE OF STATE PURCHASING IS NOT RESPONSIBLE FOR ANY DELAYS CAUSED BY THE BIDDER'S CHOSEN MEANS OF BID DELIVERY.

BIDDER IS SOLELY RESPONSIBLE FOR THE TIMELY DELIVERY OF ITS BID. FAILURE TO MEET THE BID OPENING DATE & TIME SHALL RESULT IN REJECTION OF THE BID.

**ATTENTION: **

RECEIPT OF A SOLICITATION OR AWARD CANNOT BE RELIED UPON AS AN ASSURANCE OF RECEIVING FUTURE SOLICITATIONS. IN ORDER TO RECEIVE FUTURE SOLICITATIONS/AWARDS FROM THIS OFFICE, YOU MUST ENROLL IN THE PROPER CATEGORY ON LAPAC OR ON STATE PURCHASING'S AGPS BIDDERS LIST. ENROLLMENT IN LAPAC IS FREE AND PROVIDES EMAIL NOTIFICATION OF BID OPPORTUNITIES BASED UPON COMMODITIES THAT YOU SELECT.

- 2 CONTRACT PERIOD: BEGINNING MAY 13, 2006 AND ENDING MAY 12, 2007.
- 3 ******* TERM CONTRACT GENERAL CONDITIONS ********
 - 3. SUBSTITUTES. ONLY BRANDS AND NUMBERS STATED IN THE AWARD ARE APPROVED FOR DELIVERY UNDER THIS CONTRACT AND ANY SUBSTITUTION MUST RECEIVE PRIOR WRITTEN APPROVAL OF THE DIRECTOR OF STATE PURCHASING OR DESIGNEE.
 - 4. PRICE REDUCTIONS. WHENEVER THERE IS A REDUCTION IN PRICE, WHICH IS LOWER THAN THE CONTRACT PRICE, OFFERED TO SIMILARLY SITUATED

SPECIAL TERMS & CONDITIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 5

CUSTOMERS CONTRACTING FOR THE SAME PERIOD AND UNDER THE SAME TERMS AND CONDITIONS, SAID REDUCTION MUST BE PRESENTED DIRECTLY TO THE DIRECTOR OF STATE PURCHASING. NO PRICE REDUCTION ON A STATEWIDE CONTRACT MAY BE OFFERED TO AN AGENCY UNLESS THAT REDUCTION IS OFFERED TO ALL AGENCIES.

- 5. DELIVERIES. CONTRACTORS WILL MAINTAIN AN ADEQUATE SUPPLY OF ALL ITEMS IN ORDER TO MEET SPECIFIED DELIVERY.
- 6. INVOICES. INVOICES WILL BE SUBMITTED BY THE CONTRACTOR TO THE USING AGENCY AND THE INVOICE SHALL REFER TO THE DELIVERY TICKET NUMBER, DELIVERY DATE, PURCHASE/RELEASE ORDER NUMBER. QUANTITY, UNIT PRICE, AND DELIVERY POINT. A SEPARATE INVOICE FOR EACH ORDER DELIVERED AND ACCEPTED SHALL BE SUBMITTED BY THE CONTRACTOR IN DUPLICATE DIRECTLY TO THE ACCOUNTING DEPARTMENT OF THE USING AGENCY. INVOICES SHALL SHOW THE AMOUNT OF ANY CASH DISCOUNT AND SHALL BE SUBMITTED ON THE CONTRACTOR'S OWN INVOICE FORM.
- 7. PAYMENT. PAYMENT WILL BE MADE ON THE BASIS OF UNIT PRICE AS LISTED IN THIS CONTRACT; SUCH PRICE AND PAYMENT WILL CONSTITUTE FULL COMPENSATION OF FURNISHING AND DELIVERING THE CONTRACT COMMODITIES. IN NO CASE WILL THE STATE AGENCY REFUSE TO MAKE PARTIAL PAYMENTS TO THE CONTRACTOR ALTHOUGH ALL ITEMS HAVE NOT BEEN DELIVERED. THIS PAYMENT IN NO WAY RELIEVES THE CONTRACTOR OF HIS RESPONSIBILITY TO EFFECT SHIPMENT OF THE BALANCE OF THE ORDER. PAYMENT WILL BE TO VENDOR AND ADDRESS AS SHOWN ON ORDER.
- 8. VENDOR LIST. THE BIDDER WHO SIGNS THE BID WILL BE DESIGNATED AS PRIME CONTRACTOR ON ANY CONTRACT RESULTING FROM THIS SOLICITATION. IF ADDITIONAL DISTRIBUTOR VENDORS ARE AUTHORIZED TO RECEIVE ORDERS FOR ITEMS CONTAINED IN SAID CONTRACT, THE BIDDER MUST SUBMIT WITH THE BID, A LIST OF THOSE ADDITIONAL AUTHORIZED DISTRIBUTORS INCLUDING THE COMPLETE BUSINESS ADDRESS. THE PRIME CONTRACTOR WILL BE RESPONSIBLE FOR THE ACTIONS OF ANY DISTRIBUTOR VENDORS LISTED.
- 13. CONTRACT REVISIONS. REQUESTS FOR REVISIONS TO THIS CONTRACT MUST BE ADDRESSED TO THE DIRECTOR OF STATE PURCHASING AND SHALL REFER THE CONTRACT ITEM NUMBER WITH JUSTIFICATION OF THE REQUEST. DISTRIBUTOR VENDOR CHANGES, PRICE REDUCTIONS AND JUSTIFIABLE ITEM DELETIONS MAY BE CONSIDERED DURING THE CONTRACT PERIOD. NEW ITEM ADDITIONS WILL BE CONSIDERED ONLY ON THE ANNIVERSARY DATE OF THE CONTRACT. EXCEPTIONS TO THIS WILL BE ALLOWED ONLY WHEN STATE PURCHASING HAS DETERMINED ADDITIONS WILL BE OF SUBSTANTIAL BENEFIT TO THE STATE AND WILL JUSTIFY THE TIME, EFFORT AND COST REQUIRED TO MAKE SUCH ADDITIONS.

CONTRACTOR MUST IMMEDIATELY NOTIFY THE OFFICE OF STATE PURCHASING WHEN ANY DEALER ON THIS CONTRACT IS TERMINATED, RELOCATED OR ADDED. ALL ORDERS PLACED WITH DEALERS PRIOR TO RECEIPT OF SUCH NOTIFICATION BY THE OFFICE OF STATE PURCHASING MUST BE HONORED. REVISIONS WILL BECOME EFFECTIVE ONLY UPON APPROVAL BY THE DIRECTOR OF STATE PURCHASING OR DESIGNEE. BIDDER SHOULD INCLUDE WITH BID A LIST OF ALL PERSONS, IN ADDITION TO THE SIGNER OF THIS BID, WHO ARE AUTHORIZED TO REQUEST REVISIONS TO THIS CONTRACT.

SPECIAL TERMS & CONDITIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 T-NUMBER : 92084 T-NUMBER : 70:00 AM	BIDDER:	PAGE 6

- 14. CONTRACTUAL PERIOD. THE STATE OF LOUISIANA INTENDS TO AWARD ALL ITEMS FOR AN INITIAL PERIOD, NOT TO EXCEED 12 MONTHS. DELAYS IN AWARDING, BEYOND THE ANTICIPATED STARTING DATE, MAY RESULT IN A CHANGE IN THE CONTRACT PERIOD. IF THE SITUATION OCCURS, AN AWARD MAY BE MADE FOR LESS THAN 12 MONTHS.
- 15. CANCELLATION. THE STATE OF LOUISIANA RESERVES THE RIGHT TO CANCEL THIS CONTRACT WITH THIRTY (30) DAYS WRITTEN NOTICE.
- 16. QUANTITIES. THIS IS AN OPEN-ENDED REQUIREMENTS CONTRACT. QUANTITIES SHOWN ARE BASED ON THE PREVIOUS CONTRACT USAGE OR ESTIMATES. WHERE USAGE IS NOT AVAILABLE, A QUANTITY OF 1 INDICATES A LACK OF HISTORY ON THIS ITEM. THE SUCCESSFUL BIDDER MUST SUPPLY AT BID PRICES ACTUAL REQUIREMENTS AS ORDERED WHETHER THE TOTAL OF SUCH REQUIREMENTS ARE MORE OR LESS THAN THE QUANTITIES SHOWN.
- 17. ORDERS. ALL STATE AGENCIES ARE TO ISSUE CONTRACT RELEASE ORDERS FOR THE ITEMS REQUIRED, AS AND WHEN NEEDED. POLITICAL SUBDIVISIONS OF THE STATE AND QUASI AGENCIES WHO HAVE BEEN AUTHORIZED TO PURCHASE FROM CONTRACTS MADE BY THE OFFICE OF STATE PURCHASING, ARE TO ISSUE THEIR REGULAR PURCHASE ORDERS DIRECTLY TO THE SUPPLIER, MAKING REFERENCE TO THE CONTRACT AND ITEM NUMBER.
- 4 COMPLIANCE WITH CIVIL RIGHTS LAWS. BY SUBMITTING AND SIGNING THIS SOLICITATION, THE BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE FOLLOWING AS APPLICABLE: TITLE VI AND TITLE VII OF THE CIVIL RIGHTS ACT OF 1964, AS AMENDED BY THE EQUAL OPPORTUNITY ACT OF 1972, FEDERAL EXECUTIVE ORDER 11246, THE FEDERAL REHABILITATION ACT OF 1973, AS AMENDED, THE VIETNAM ERA VETERAN'S READJUSTMENT ASSISTANCE ACT OF 1974, TITLE IX OF THE EDUCATION AMENDMENTS OF 1972, THE AGE ACT OF 1975, AND BIDDER AGREES TO ABIDE BY THE REQUIREMENTS OF THE AMERICANS WITH DISABILITIES ACT OF 1990. BIDDER AGREES NOT TO DISCRIMINATE IN ITS EMPLOYMENT PRACTICES, AND WILL RENDER SERVICES UNDER ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION, WITHOUT REGARD TO RACE, COLOR, RELIGION, SEX, SEXUAL ORIENTATION, NATIONAL ORIGIN, VETERAN STATUS, POLITICAL AFFILIATION, OR DISABILITIES. ANY ACT OF DISCRIMINATION COMMITTED BY BIDDER, OR FAILURE TO COMPLY WITH THESE STATUTORY OBLIGATIONS WHEN APPLICABLE, SHALL BE GROUNDS FOR TERMINATION OF ANY CONTRACT ENTERED INTO AS A RESULT OF THIS SOLICITATION.
- 5 PREFERENCE. IN ACCORDANCE WITH LOUISIANA REVISED STATUTES 39:1595, A PREFERENCE MAY BE ALLOWED FOR PRODUCTS MANUFACTURED, PRODUCED, GROWN, OR ASSEMBLED IN LOUISIANA OF EQUAL QUALITY.

DO YOU CLAIM THIS PREFERENCE?	YES		
SPECIFY LINE NUMBER(S):			
SPECIFY LOCATION WITHIN LOUISIAN. PRODUCED, GROWN OR ASSEMBLED:			•

SPECIA	L TERMS &	COND	ITIONS	INVITATION TO BID	
NUMBER : OPEN DATE: T-NUMBER :	04/25/06	TIME:	10:00 AM	BIDDER:	PAGE 7
	(NOTE:	IF l	MORE SPACE IS	S REQUIRED, INCLUDE ON SEPARATE SHEET.)	
	DO YOU	HAVE	A LOUISIANA	BUSINESS WORKFORCE? YES NO	
		_		HAT AT LEAST FIFTY PERCENT (50%) OF YOUR FORCE IS COMPRISED OF LOUISIANA RESIDENTS?	
	YES		NO		
	-			E INFORMATION MAY CAUSE ELIMINATION FROM ES SHALL NOT APPLY TO SERVICE CONTRACTS.	
(SUBMIT THEIR DEBARR	TING A COMPAI ED BY	ANY BID FOR S NY, ANY SUBCO THE GENERAL	PENSION OR DEBARMENT. BY SIGNING AND \$100,000 OR MORE, THE BIDDER CERTIFIES THAT DNTRACTORS, OR PRINCIPALS ARE NOT SUSPENDED OR SERVICES ADMINISTRATION (GSA) IN ACCORDANCE NOMB CIRCULAR A-133.	
			ARTIES WHO HA	AVE BEEN SUSPENDED OR DEBARRED CAN BE VIEWED EPLS.GOV	
	IN AN AGENCI. AGENCI. DELIVE. CONTRA IN DET. TO VIE	EFFOR! ES WE ES' FI RY, PI CT, AI ERMIN	SERVE, THE (EEDBACK WILL RODUCT QUALI: ND ANY NEEDEI ING OUR OPTIC CONTENT OF !	ALUATION OUR CONTRACTS TO MEET THE NEEDS OF THE CONTRACTOR'S PERFORMANCE WILL BE MONITORED. BE REQUESTED REGARDING CUSTOMER SERVICE, TY, BILLING, OVERALL EFFECTIVENESS OF THE CONTRACTOR RESPONSES WILL BE CONSIDERED ONS FOR RENEWALS OR REVISIONS AND REBIDDING. THE CONTRACT PERFORMANCE EVALUATION FORM, GO TO INEFORMS/FORMLISTING.HTM OR CALL FOR A COPY.	
				IENT PERFORMANCE WILL BE APPROPRIATELY NTRACT PERIOD.	
ė				HE CURRENT NATIONAL ADVERTISED AND AVAILABLE STRATION (GSA) PRICE LIST IF ONE EXIST.	
	9 TO BE .	FILLE	D OUT BY BID	DER:	
	YOUR N	ORMAL	HOURS OF OP	ERATION:	
ļ			LING TO FURN ERATION?	ISH SUPPLIES/SERVICES OUTSIDE OF YOUR NORMAL	
	IF YES	, WIL	L CONTRACT PI	RICES APPLY?	
				TATE THE LOCATION OF THE FACILITY(IES) FROM VICES WILL BE PROVIDED:	
	EMERGE.	NCY C	ONTACT INFORI	MATION: (YOU MAY ATTACH OTHERS IF APPLICABLE)	
	NAME:			PHONE #:	

SPECIAL TERMS & CONDITIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 8

BUSINESS E-MAIL:	
ANY ALTERNATE NUMBERS OR EMAIL ADDRESSES:	

10 IF BIDDING OTHER THAN SPECIFIED, SUFFICIENT INFORMATION SHOULD BE ENCLOSED WITH THE BID IN ORDER TO DETERMINE QUALITY, SUITABILITY, AND COMPLIANCE WITH THE SPECIFICATIONS.

FAILURE TO COMPLY WITH THIS REQUEST MAY ELIMINATE YOUR BID FROM CONSIDERATION.

SCOPE OF CONTRACT 11

SUBMITTAL OF ANY TERMS AND CONDITIONS CONTRARY TO THOSE OF THE STATE OF LOUISIANA MAY CAUSE YOUR BID TO BE REJECTED. BY SIGNING BELOW, TERMS AND CONDITIONS WHICH MAY BE INCLUDED IN YOUR BID ARE NULLIFIED, AND CONTRACTOR AGREES THAT THIS CONTRACT SHALL BE CONSTRUED IN ACCORDANCE WITH AND GOVERNED BY THE LAWS OF THE STATE OF LOUISIANA.

BIDDER SIGNATURE

12 COMPENSATION INSURANCE, PUBLIC LIABILITY, AND PROPERTY DAMAGE INSURANCE, AS OUTLINED BELOW, ARE REQUIRED IN THIS BID.

CONTRACTOR'S LIABILITY INSURANCE:

PROOF OF INSURANCE SHOULD BE SUPPLIED WITH THE BID AND WILL BE REQUIRED BEFORE WORK CAN COMMENCE.

INSURANCE COVERAGE SPECIFIED BELOW SHALL BE FURNISHED WITH THE FOLLOWING MINIMUM LIMITS:

COMPENSATION INSURANCE: THE CONTRACTOR AND SUBCONTRACTORS SHALL TAKE AND MAINTAIN DURING THE LIFE OF THE CONTRACT WORKMAN'S COMPENSATION INSURANCE FOR ALL OF THEIR EMPLOYEES EMPLOYED AT THE SITE OF THE IN CASE ANY CLASS OF EMPLOYEES ENGAGED IN HAZARDOUS WORK UNDER THE WORKMAN'S COMPENSATION STATUE, THE CONTRACTOR AND SUBCONTRACTOR SHALL PROVIDE EMPLOYER'S LIABILITY INSURANCE FOR THE PROTECTION OF THEIR EMPLOYEES NOT OTHERWISE PROTECTED.

PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE: COMPREHENSIVE PUBLIC GENERAL LIABILITY INSURANCE, INCLUDING BUT NOT LIMITED TO BODILY INJURY, PROPERTY DAMAGE, CONTRACTUAL LIABILITY, PRODUCTS LIABILITY, COMPLETED OPERATIONS AND OWNER'S PROTECTIVE LIABILITY WITH COMBINED SINGLE LIMITS OF \$500,000 PER OCCURRENCE WITH A MINIMUM AGGREGATE OF \$1,000,000.

LICENSED AND NON-LICENSED MOTOR VEHICLES: THE CONTRACTOR SHALL TAKE OUT AND MAINTAIN DURING THE LIFE OF THE CONTRACT, AUTOMOBILE PUBLIC LIABILITY INSURANCE IN AN AMOUNT NOT LESS THAN COMBINED SINGLE LIMITS

SPECIAL TERMS & CONDITIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 9

OF \$500,000 PER OCCURRENCE FOR BODILY INJURY/PROPERTY DAMAGE. IF ANY NON-LICENSED MOTOR VEHICLES ARE ENGAGED IN OPERATIONS WITHIN THE TERMS OF THE CONTRACT ON THE SITE OF THE WORK TO PERFORM THEREUNDER, SUCH INSURANCE SHALL COVER THE USE OF ALL SUCH MOTOR VEHICLES ENGAGED IN OPERATING WITHIN THE TERMS OF THE CONTRACT ON THE SITE OF THE WORK TO BE PERFORMED THEREUNDER, UNLESS SUCH COVERAGE IS INCLUDED IN THE INSURANCE SPECIFIED.

- 13 AT THE OPTION OF THE STATE OF LOUISIANA AND ACCEPTANCE BY THE CONTRACTOR, THIS CONTRACT MAY BE EXTENDED FOR TWO ADDITIONAL TWELVE (12) MONTH PERIODS AT THE SAME PRICE, TERMS AND CONDITIONS. CONTRACT NOT TO EXCEED THIRTY-SIX (36) MONTHS.
- 14 SUCCESSFUL VENDOR IS TO KEEP A RECORD OF ALL ORDERS ISSUED AGAINST THIS CONTRACT DURING THE CONTRACT PERIOD. APPROXIMATELY FOUR (4) MONTHS PRIOR TO THE END OF THE CONTRACT PERIOD, THE VENDOR IS TO BE PREPARED TO SUBMIT TO THE OFFICE OF STATE PURCHASING A CONTRACT USAGE REPORT.

THE USAGE REPORT IS TO INCLUDE THE VENDOR'S NAME, PHONE AND FAX NUMBERS, THE PERSONS WHO COMPILED THE REPORT AND A SUMMARY "BY LINE ITEM" INDICATING QUANTITY PURCHASED.

SPECIFICATIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 10

15

GENERAL: THESE SPECIFICATIONS DESCRIBE THE MINIMUM REQUIREMENTS FOR A DIESEL GENERATOR WITH AUTOMATIC TRANSFER. THIS EQUIPMENT SHALL BE NEW, OF CURRENT MANUFACTURE, A PRODUCTION MODEL, AND MUST MEET ALL STATE AND FEDERAL SAFETY STANDARDS IN EFFECT AT TIME OF DELIVERY. ANY ADDITIONS DELETIONS, OR VARIATIONS FROM THE FOLLOWING SPECIFICATIONS MUST BE NOTED. ANY ITEMS, APPEARING IN THE MANUFACTURER'S REGULAR PUBLISHED SPECIFICATIONS FURNISHED BY THE BIDDER ARE ASSUMED TO BE INCLUDED IN THE "BIDDER'S PROPOSAL." ANY ADDITIONS, DELETIONS, OR VARIATIONS FROM THE MANUFACTURER'S REGULAR PUBLISHED SPECIFICATIONS SHOULD BE OUTLINED IN AN ATTACHED LETTER. MINOR DEVIATIONS FROM THIS SPECIFICATION WHICH DO NOT IMPAIR COMPARATIVE FUNCTIONAL EQUIVALENCY WILL BE ACCEPTED.

WORKMANSHIP: ANY UNIT DELIVERED UNDER THIS SPECIFICATION IS SUBJECT TO REJECTIONS IF THERE IS EVIDENCE OF POOR WORKMANSHIP, BY EITHER THE VENDOR OR THE ORIGINAL MANUFACTURER. ANY DEFECT SO NOTED, MAY BE CORRECTED BY THE VENDOR TO THE SATISFACTION OF THE AGENCY REPRESENTATIVE.

ALL DEFECT CORRECTIONS MUST BE COMPLETED BEFORE INVOICES CAN BE PROCESSED FOR PAYMENT.

VENDOR INSTALLATION OF ANY PORTION OF EQUIPMENT UNITS MUST BE STATED IN "BIDDER'S PROPOSAL." FAILURE TO NOTE SUCH INSTALLATIONS CAN RESULT IN REJECTION OF THE UNIT(S) AT THE TIME OF DELIVERY.

USAGE VOLUME:

THE VENDOR WILL BE REQUIRED TO FURNISH THE OFFICE OF STATE PURCHASING USAGE REPORTS WITHIN TEN (10) DAYS OF REQUEST. THE USAGE REPORT WILL INCLUDE USAGE BY STATE AGENCIES, QUASI-AGENCIES/POLITICAL SUBDIVISIONS. THE USAGE REPORTS WILL BE BROKEN DOWN INTO THE FOLLOWING:

STATE AGENCIES: QUANTITY BY CONTRACT LINE AND TOTAL DOLLAR BY LINE.

QUASI-AGENCIES/POLITICAL SUBDIVISIONS: QUANTITY BY CONTRACT LINE AND TOTAL DOLLAR BY LINE.

THE PREFERRED FORMAT FOR THE USAGE REPORT IS BY ELECTRONIC MEANS.

NON-EXCLUSIVITY:

THIS AGREEMENT IS NON-EXCLUSIVE AND SHALL NOT IN ANY WAY PRECLUDE STATE AGENCIES FROM ENTERING INTO SIMILAR AGREEMENTS AND/OR ARRANGEMENTS WITH OTHER VENDORS OR FROM ACQUIRING SIMILAR, EQUAL, OR LIKE GOODS AND/OR SERVICES FROM OTHER ENTITIES OR SOURCES.

SPECIFICATION DESCRIPTION

SPECIFICATIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE

THE SYSTEM SHALL BE A PACKAGE OF NEW AND CURRENT EQUIPMENT CONSISTING OF:

- 1) A DIESEL ENGINE DRIVEN ELECTRIC GENERATING SET TO PROVIDE STANDBY POWER.
- 2) AN ENGINE START-STOP CONTROL SYSTEM MOUNTED ON THE GENERATING SET.
- 3) AN AUTOMATIC LOAD TRANSFER CONTROL TO PROVIDE AUTOMATIC STARTING AND STOPPING OF THE ENGINE AND SWITCHING OF THE LOAD.
- 4) MOUNTED ACCESSORIES AS SPECIFIED.
- 5) SUCCESSFUL BIDDER SHALL BE RESPONSIBLE FOR COMPLETE ENGINE-GENERATOR SET, AUTOMATIC TRANSFER SWITCH, TESTING AND WARRANTY OF ALL EQUIPMENT INSTALLED. THE VENDOR IS RESPONSIBLE FOR THE COORDINATION BETWEEN MANUFACTURER, SERVICE FIRM AND INSTALLER.

THE PERFORMANCE OF THIS SPECIFIC GENERATING SET SHALL BE CERTIFIED BY A FACTORY TEST AS TO THE SET'S FULL POWER RATING, STABILITY, VOLTAGE AND FREQUENCY REGULATION. ALSO DOCUMENT OF THESE TEST SHALL BE PROVIDED.

THIS STANDBY ELECTRIC POWER SYSTEM SHALL BE WARRANTED FOR A PERIOD OF FIVE YEARS FROM DATE OF INITIAL START UP AS DESCRIBED IN GREATER DETAIL LATER.

MANUFACTURER QUALIFICATION: FIRM REGULARLY ENGAGED IN THE MANUFACTURING OF ENGINE AND/OR GENERATOR AND PRODUCTIONS OF ENGINE-GENERATOR SETS FOR NOT LESS THAN FIVE YEARS. FURNISH PROOF, UPON REQUEST. MANUFACTURER MUST HAVE SERVICE FIRM, THAT HAS BEEN FACTORY AUTHORIZED.

MANUFACTURER: SINGLE VENDOR RESPONSIBILITY FOR COMPLETE ENGINE-GENERATOR SET, AUTOMATIC TRANSFER SWITCH, CONTROLS, FACTORY TESTS, FACTORY WARRANTY AND SHIPPING. COORDINATION BETWEEN MANUFACTURER, SERVICE FIRM AND THE DEPARTMENT IS MANDATORY.

THE MANUFACTURER SHALL HAVE PRINTED LITERATURE AND BROCHURES DESCRIBING THE STANDARD SERIES OFFERED (NOT A ONE OF A KIND FABRICATION). THE MANUFACTURER SHALL FURNISH SCHEMATIC AND WIRING DIAGRAMS FOR THE ENGINE-ALTERNATOR SET.

THE PERFORMANCE OF THE GENERATING SET SERIES SHALL BE IN ACCORDANCE WITH PROCEDURES CERTIFIED BY AN INDEPENDENT TESTING LABORATORY, OR THE GENERATER SET SERIES SHALL BE ISO 9001 CERTIFIED.

SUPPLIER QUALIFICATION: FIRM ENGAGED IN SUPERVISING INSTALLATION OF AND SERVICING ENGINE-GENERATOR SETS. FIRM WHO IS AND HAS BEEN, PRIOR TO BID DATE, A FACTORY AUTHORIZED SERVICE ORGANIZATION, IN LOUISIANA. FIRM MUST MAINTAIN STOCK OF STANDARD SPARE PARTS, FREE 24-HOUR DELIVERY ON PARTS NOT STOCKED, MAINTAIN STAFF OF EXPERIENCED TECHNICIANS SPECIFICALLY TRAINED IN SERVICING ENGINE-GENERATOR SETS AND HAVE PERSONNEL AVAILABLE ON 24 HOUR PER DAY 7 DAYS PER WEEK CALL BASIS.

ENGINE: THE ENGINE SHALL BE DIESEL FUELED, WATER COOLED WITH MOUNTED RADIATOR, FAN AND WATER PUMP. THE ENGINE SHALL BE ADEQUATE FOR CAPACITY OF GENERATOR. IT SHALL HAVE AN OPERATING SPEED OF 1800 RPM. INTAKE AND EXHAUST VALVES SHALL BE HEAT RESISTING ALLOY STEEL, FREE

SPECIFICATIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 12

ROTATING. EXHAUST VALVE SEAT INSERTS SHALL BE PROVIDED. FULL PRESSURE LUBRICATION SHALL BE SUPPLIED BY A POSITIVE DISPLACEMENT LUBE OIL PUMP. THE ENGINE SHALL HAVE COOLANT AND OIL FILTERS WITH REPLACEABLE ELEMENTS; AND A FUEL TRANSFER PUMP CAPABLE OF 36" FUEL LIFT. ENGINE SPEED SHALL BE GOVERNED BY A GOVERNOR TO MAINTAIN ALTERNATOR FREQUENCY WITHIN 3 HERTZ, FROM NO LOAD TO FULL LOAD ALTERNATOR OUTPUT. A CRITICAL GRADE EXHAUST SILENCER SHALL BE FURNISHED. REMOTE 2/3 WIRE STARTING SHALL BE BY A 12 OR 24 VOLT SOLENOID SHIFT ELECTRIC STARTER. A SHUT-OFF VALVE AND HOSE TO DRAIN OIL FROM CRANKCASE. LOW COOLANT ALARM. ENGINE CRANKCASE SHALL BE FILLED WITH OIL AND 50% ANTI-FREEZE/WATER MIXTURE.

ENGINE INSTRUMENTS: THE ENGINE INSTRUMENT PANEL SHALL CONTAIN AN OIL PRESSURE INDICATOR, COOLANT TEMPERATURE INDICATOR, AND BATTERY VOLTAGE INDICATOR, AMMETER.

ENGINE CONTROLS: THE GENERATING SET SHALL CONTAIN A COMPLETE ENGINE START-STOP CONTROL WHICH STARTS ENGINE ON CLOSING CONTACT AND STOPS ENGINE ON OPENING CONTACT. THE GENERATING SET SHALL HAVE CYCLE CRANKING AND ALSO A CRANKING LIMITER SHALL BE PROVIDED TO OPEN THE STARTING CIRCUIT IN APPROXIMATELY 45 TO 90 SECONDS IF THE ENGINE IS NOT STARTED WITHIN THAT TIME. THE ENGINE CONTROLS SHALL ALSO INCLUDE A 3 POSITION SELECTOR SWITCH WITH THE FOLLOWING POSITIONS: RUN-STOP-REMOTE. THE ENGINE SHALL HAVE THE FOLLOWING ADDITIONAL EQUIPMENT: SAFETY SHUTDOWN SYSTEM INCLUDING LOW OIL PRESSURE, HIGH ENGINE TEMPERATURE, OVERSPEED, AND OVERCRANK.

BRUSHLESS ALTERNATOR: THE ALTERNATOR SHALL BE 4 POLE, REVOLVING FIELD TYPE DESIGN WITH TEMPERATURE COMPENSATED SOLID STATE VOLTAGE REGULATOR AND BRUSHLESS ROTATING RECTIFIER EXCITER SYSTEM. NO BRUSHES SHALL BE ALLOWED. THE STATOR SHALL BE DIRECTLY CONNECTED TO THE ENGINE FLYWHEEL HOUSING AND THE ROTOR SHALL BE DRIVEN THRU A SEMI-FLEXIBLE DRIVING FLANGE TO INSURE PERMANENT ALIGNMENT. THE INSULATION SYSTEM SHALL BE CLASS H DEFINED BY NEMA MG1.65. THE ROTOR AND STATOR TO BE 100% FILLED WITH HIGH BONDING RIGID EPOXY. SYSTEMS WHICH USE SOLVENT BASE SUCH AS VARNISH OR OTHER TOPES OF EPOXY THAT ARE NOT 100% FILLED WILL NOT BE ACCEPTABLE. FURNISH AT LEAST A 125 WATT, 120 VOLT GENERATOR SPACE HEATER THERMOSTAT CONTROLLED.

ALTERNATOR INSTRUMENT: THE ALTERNATOR INSTRUMENT PANEL SHALL BE WIRED, TESTED AND SHOCK MOUNTED ON THE GENERATING SET. IT SHALL CONTAIN PANEL LIGHTING, MANUAL RESET FIELD CIRCUIT BREAKER, RUNNING TIME METER, VOLTAGE ADJUSTING RHEOSTAT, AT LEAST A 75 WATT 120 VOLT HEATER WITH THERMOSTAT CONTROL.

UNIT PERFORMANCE: FREQUENCY REGULATION SHALL NOT EXCEED 3 HERTZ FROM NO LOAD TO RATED LOAD. VOLTAGE REGULATION SHALL BE WITHIN PLUS OR MINUS 2 PERCENT OF RATED VOLTAGE, FROM NO LOAD TO FULL RATED LOAD. THE INSTANTANEOUS DIP SHALL BE LESS THAN 25% OF RATED VOLTAGE WHEN FULL 3 PHASE LOAD AND RATED POWER FACTOR IS APPLIED TO THE ALTERNATOR. RECOVERY TO STABLE OPERATION SHALL OCCUR WITHIN TWO SECONDS. STABLE OR STEADY STATE OPERATION IS DEFINED AS OPERATION WITH TERMINAL VOLTAGE REMAINING CONSTANT WITHIN PLUS OR MINUS 1% OF RATED VOLTAGE. A RHEOSTAT SHALL BE PROVIDED, A MINIMUM OF PLUS OR MINUS 5% VOLTAGE ADJUSTMENT FROM RATED VALUE. TEMPERATURE RISE SHALL BE WITHIN NEMA MG1-22.40 DEFINITION. THE RATING OF THE PRIME MOVER SHALL BE SUCH

SPECIFICATIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 13

THAT ANY OVER-LOADS WHICH OCCUR DURING MOTOR STARTING, EVEN THOUGH THEY MAY EXCEED THE STEADY STATE CAPABILITY OF THE PRIME MOVER, SHALL NOT CAUSE STALLING.

SAFETY SHUTDOWN MONITORING SYSTEM: THE ELECTRIC GENERATING PLANT SHALL BE PROVIDED WITH AN ALARM AND LIGHT INDICATING NOT IN AUTOMATIC, AND AUTOMATIC SAFETY SHUTDOWNS INCLUDING INDIVIDUAL ALARM TERMINALS PLUS INDIVIDUAL INDICATING LIGHTS REVEALING WHICH SAFETY CAUSED SHUTDOWN. THIS MONITORING SYSTEM SHALL INCLUDE THE FOLLOWING:

RUN
SWITCH OFF
OVERCRANK SHUTDOWN
OVERSPEED SHUTDOWN
LOW OIL PRESSURE SHUTDOWN
HIGH ENGINE TEMPERATURE SHUTDOWN
HIGH ENGINE OIL PRESSURE PREALARM
LOW ENGINE OIL PRESSURE PREALARM
LOW COOLANT TEMPERATURE
LOW FUEL

A FRONT CONTROL PANEL ILLUMINATION LAMP WITH ON/OFF SWITCH SHALL BE PROVIDED. CONTROL PANEL MOUNTED INDICATING METERS AND DEVICES SHALL INCLUDE:

ENGINE OIL PRESSURE, COOLANT TEMPERATURE, DC VOLTAGE, RUN TIME (IN 10TH OF HOURS), AC VOLTAGE, AND AC AMPHERAGE INDICATOR, FREQUENCY INDICATION, PHASE SELECTOR SWITCH WITH OFF POSITION.

AC RHEOSTAT (PANEL MOUNTED) FOR + 5% VOLTAGE ADJUSTMENT.

AN INLINE CIRCUIT BREAKER SHALL BE PROVIDED.

PROTECTION: GENERATOR SHOULD BE OF THE INHERENT SELF PROTECTION DESIGN HAVING OVERCURRENT AND OVERLOAD INHERENT PROTECTION IN ACCORDANCE WITH NEC ARTICLE 445-4.

ELECTRIC PLANT MOUNTING: THE ELECTRIC PLANT SHALL HAVE BUILT-IN VIBRATION ISOLATORS AND BE MOUNTED ON WELDED STEEL BASE WHICH SHALL PERMIT SUITABLE MOUNTING TO ANY LEVEL SURFACE.

VIBRATION ISOLATORS: - VIBRATION ISOLATOR SHALL BE PROVIDED FOR INSTALLATION BENEATH ELECTRIC PLANT SKID AND MOUNTING SURFACE AND SHALL BE PROPERLY ANCHORED TO MOUNTING SURFACE.

BATTERIES: ONE OR TWO, (DEPENDING ON STARTING VOLTAGE) 12-VOLT HEAVY DUTY LEAD ACID STARING BATTERIES WITH ELECTROLYTE SHALL BE PROVIDED.

BATTERY RACKS: BATTERY RACKS SHALL BE BUILT INTO ELECTRIC PLANT SKID.

BATTERY CHARGER: A VOLTAGE REGULATED CURRENT LIMITED BATTERY FLOAT CHARGER TO MAINTAIN FULLY CHARGED CRANKING BATTERIES SHALL BE PROVIDED, 2 AMP.

SPECIFICATIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 14

AUTOMATIC TRANSFER SWITCH

GENERAL: THE AUTOMATIC TRANSFER SWITCH SHALL BE SERVICED BY THE MANUFACTURER OF THE EMERGENCY AC POWER GENERATOR SO AS TO MAINTAIN SYSTEM COMPATIBILITY AND SERVICE RESPONSIBILITY FOR COMPLETE EMERGENCY POWER SYSTEM. A MANUFACTURER'S REPRESENTATIVE SHALL CONDUCT A COMPLETE SYSTEM OPERATIONAL TEST FOR THE ENGINEER OR HIS REPRESENTATIVE AND THE OPERATING PERSONNEL.

IT SHALL BE LISTED BY UNDERWRITERS LABORATORIES (STD 1008), AND TRANSFER SWITCHES SUPPLIED SHALL BEAR THE UL LABEL. THE GENERATOR/TRANSFER SWITCH MANUFACTURER SHALL FURNISH SCHEMATIC AND ALSO WIRING DIAGRAMS FOR THE PARTICULAR AUTOMATIC TRANSFER SWITCH AND INTERCONNECTING WIRING DIAGRAMS FOR THE ENTIRE STANDBY SYSTEM.

RATING AND PERFORMANCE: THE AUTOMATIC TRANSFER SWITCH SHALL BE RATED FOR CONTINUOUS OPERATION IN AMBIENT TEMPERATURES OF AT LEAST -30C TO +70C. THE AUTOMATIC TRANSFER SWITCH SHALL BE RATED FOR ALL CLASSES OF LOAD, BOTH INDUCTIVE AND RESISTIVE. THE VOLTAGE RATING OF THE TRANSFER SWITCH SHALL BE NO LESS THAN 600 VOLTS. THE TRANSFER SWITCH CONTACT SHALL BE RATED FOR USE UP TO 600 VOLTS. THE AUTOMATIC TRANSFER SWITCH SHALL BE DESIGNED, BUILT AND TESTED FOR NON-WELDING OF CONTACTS WHEN INTRODUCED TO AN OVERCURRENT. IT SHALL BE CAPABLE OF SWITCHING LOADS UP TO AND INCLUDING ITS INTERRUPTING CURRENT CAPACITY.

CONSTRUCTION: THE AUTOMATIC TRANSFER SWITCH SHALL HAVE MAIN CONTACTS OF HIGH PRESSURE DESIGN PROVIDING CONTINUOUS OPERATION, LONG LIFE AND RESISTANCE TO BURNING, PITTING AND WELDING. THE CONTACT MECHANISM SHALL BE VERTICAL CONSTRUCTION AND SHALL OPERATE ON A SINGLE SHAFT. WHEN IN THE NORMAL OR EMERGENCY POSITION, THE TRANSFER MECHANISM SHALL BE MECHANICALLY LOCKED IN THAT POSITION. THE TRANSFER SWITCH SHALL POSITIVELY PREVENT CONTACT CLOSURE IN BOTH POSITIONS SO THAT BOTH SOURCES CANNOT SUPPLY THE LOAD SIMULTANEOUSLY. (MECHANICALLY INTERLOCKED).

THE TRANSFER SWITCH SHALL HAVE INDIVIDUAL, FULLY ENCLOSED ARC CHUTES PROVIDING RAPID ARC QUENCHING, WITHOUT CROSS ARCING. A STURDY SAFETY ENCLOSURE SHALL SURROUND AREAS OF ARCING AND MECHANICAL HAZARD. IT SHALL HAVE TERMINAL LUGS FOR EITHER COPPER OR ALUMINUM CONDUCTORS. MANUAL OPERATIONS SHALL BE PROVIDED TO ALLOW SAFE MANUAL OPERATION OF THE SWITCHING SPEED OR PRECISION. MANUAL OPERATION SHALL BE A PERMANENT PART OF THE OPERATING MECHANISM. IT SHALL BE CAPABLE OF BEING SAFELY SWITCHED MANUALLY WHILE UNDER LOAD.

THE TRANSFER SWITCH SHALL HAVE AUXILIARY CONTACTS ON BOTH NORMAL AND EMERGENCY SIDES OFFERING THE OPTION OF SIGNAL TO PILOT CIRCUITS OR REMOTE INDICATION. IT SHALL HAVE A NEUTRAL BAR FOR EASE IN TIEING THE NEUTRAL CONDUCTORS.

MAXIMUM INSTANTANEOUS PEAK LET THROUGH CURRENT OF 200,000 AMPS WHEN USED WITH A CURRENT LIMITING FUSE CLEARING IN ONE-HALF CYCLE OR LESS.

CONTROL ACCESSORIES SHALL MOUNT ON A DEAD-FRONT, SWING OUT CONTROL ACCESSORY PANEL MOUNTED ON THE ENCLOSURE BACK PLATE, PROTECTED

SPECIFICATIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 15

TO AVOID SHOCK HAZARD WHILE ADJUSTING CONTROL FUNCTION, BUT WILL PROVIDE ACCESS TO WIRING TO FACILITATE SERVICING. INDICATING LAMPS SHALL BE SET IN FRONT MOUNTED PANEL. COMPLETE AUTOMATIC TRANSFER SWITCH SHALL BE MOUNTED IN NEMA 3 R RAINTIGHT ENCLOSURE, PRIMED AND PAINTED.

EQUIPMENT & OPERATION: AUTOMATIC TRANSFER SWITCH WITH SOLID STATE CONTROL SHALL PROVIDE THE FOLLOWING FUNCTIONS:

IT SHALL MONITOR EACH UNDERGROUNDED LINE WITH ADJUSTABLE SOLID STATE UNDERVOLTAGE SENSORS TO SENSE A DECREASE OF VOLTAGE BELOW A SET POINT, OR A LOSS OF VOLTAGE ON ANY PHASE OF THE NORMAL POWER SOURCE. VOLTAGE SENSORS SHALL BE TEMPERATURE COMPENSATED FOR TWO PERCENT MAXIMUM DEVIATION OVER THE TEMPERTURE RANGE OF AT LEAST -30C TO +70C.

SHALL PROVIDE A PROGRAMMABLE NEUTRAL POSITION PERMITTING VOLTAGES GENERATED BY INDUCTIVE OR MOTOR LOADS TO DECAY BEFORE TRANSFER OR RETRANSFER OF LOADS WHEN EXERCISING THE PLANT UNDER LOAD. THIS TIME DELAY SHALL BE ADJUSTABLE IN A RANGE OF AT LEAST 1 SECOND TO 5 SECONDS TO MOMENTARILY STOP THE TRANSITION OF THE LOAD TRANSFER IN THE NEUTRAL POSITION FOR A PRESET TIME PERIOD.

SIGNAL THE ENGINE GENERATOR SET TO START IN THE EVENT OF A POWER INTERRUPTION. A SOLID STATE TIME DELAY START, ADJUSTABLE FROM AT LEAST 1 TO 6 SECONDS SHALL DELAY THIS SIGNAL TO AVOID NUISANCE STARTUPS ON MOMENTARY VOLTAGE DIPS OR POWER OUTAGES. FACTORY SET AT 2 SECONDS.

TRANSFER THE LOAD TO THE ENGINE-GENERATOR AFTER AN ADJUSTABLE TIME DELAY OF AT LEAST 5 TO 180 SECONDS TO ALLOW GENERATOR SET TO REACH PROPER VOLTAGE AND FREQUENCY; FACTORY SET AT 5 SECONDS.

RETRANSFER THE LOAD TO THE LINE AFTER NORMAL POWER RESTORATION. A TIME DELAY ON RETRANSFER ADJUSTABLE FROM 1 TO 30 MINUTES SHALL DELAY THIS TRANSFER TO AVOID SHORT TERM NORMAL POWER RESTORATION AND ALLOW IT TO CARRY LOAD FOR A SET PERIOD OF TIME.

PROVIDE AN AUTOMATIC TRANSFER TIME DELAY BYPASS TO RETRANSFER THE LOAD FROM GENERATING SET TO NORMAL SOURCE IF THE GENERATING SET OUTPUT INTERRUPTS AFTER NORMAL SOURCE RESTORES VOLTAGE.

SIGNAL THE ENGINE-GENERATOR TO STOP AFTER LOAD RETRANSFER TO NORMAL SOURCE. A SOLID STATE TIME DELAY STOP, ADJUSTABLE FROM AT LEAST 1 TO 10 MINUTES SHALL PERMIT ENGINE TO RUN UNLOADED TO PROPERLY COOL PRIOR TO SHUTDOWN. FACTORY SET AT 5 MINUTES.

PROVIDE A KEYED TEST SWITCH OR MANUAL PROVISION TO SIMULATE AN INTERRUPTION OF POWER FROM NORMAL SOURCE.

PROVIDE A SOLID STATE EXERCISER CLOCK TO AUTOMATICALLY START THE GENERATING SET AT REGULAR INTERVALS AND ALLOW IT TO RUN FOR A PRE-SET TIME PERIOD FOR EXERCISE PURPOSES.

PROVIDE A WITH LOAD-WITHOUT LOAD SELECTOR SWITCH TO BE MOUNTED INSIDE OF CABINET TO SELECT TEST OR EXERCISE AS FOLLOWS:

SPECIFICATIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 16

- A) WITHOUT LOAD, THE GENERATING SET RUNS UNLOADED.
- B) WITH LOAD, THE AUTOMATIC TRANSFER SWITCH TRANSFERS THE LOAD TO GENERATING SET TIME DELAY, THE SAME AS IT WOULD FOR NORMAL SOURCE INTERRUPTION.

PROVIDE A CONTROL DISCONNECT PLUS TO ELECTRICALLY DISCONNECT THE CONTROL SECTION FROM THE TRANSFER SWITCH FOR MAINTENANCE SERVICES DURING NORMAL OPERATION.

LAMP COMBINATION: INDICATING LAMPS SHALL PROVIDE: NORMAL AND EMERGENCY INDICATING LAMPS FOR POWER AVAILABILITY.

WHITE (NORMAL) YELLOW (EMERGENCY) INDICATING LAMPS TO INDICATE WHICH SOURCE IS SUPPLYING POWER TO THE LOAD.

HEAT STRIP: A STRIP HEATER SET AT 90F SHALL BE INSTALLED IN THE TRANSFER SWITCH IN ORDER TO KEEP MOISTURE DOWN.

MISCELLANEOUS

GENERAL: SUCCESSFUL BIDDER SHALL PROVIDE OWNER'S OPERATING PERSONNEL WITH DETAILED OPERATION AND MAINTENANCE MANUALS INCLUDING COMPLETE PARTS LISTS. MANUALS SHALL INCLUDE ENGINE MANUFACTURER'S COMPLETE ENGINE MANUALS AS WELL AS MAJOR SERVICE MANUALS, ALTERNATOR OPERATION INSTRUCTIONS. FOUR (4) SETS OF MANUALS SHALL BE PROVIDED. (NOTE: IF SPECIAL TEST EQUIPMENT IS NEEDED TO CHECK GENERATOR OR TRANSFER SWITCH, IT MUST BE FURNISHED WITH BIT, FAST CHECK DIAGNOSTIC TESTER, ETC.

SERVICE: THESE FACILITIES SHALL COMPRISE A PERMANENT FORCE OF FACTORY TRAINED SERVICE PERSONNEL ON 24 HOUR CALL EXPERIENCED IN SERVICING THIS TYPE OF EQUIPMENT, PROVIDING WARRANTY AND/OR ROUTINE MAINTENANCE SERVICE TO AFFORD THE OWNER MAXIMUM PROTECTION.

WARRANTY: STANDBY ELECTRIC GENERATING SYSTEM COMPONENTS, COMPLETE ELECTRIC PLANT (ENGINE & ALTERNATOR) INSTRUMENT PANEL, AUTOMATIC TRANSFER SWITCH, REMOTE ALARM PANEL, SHALL BE WARRANTED BY THE MANUFACTURER AGAINST DEFECTIVE MATERIALS AND FACTORY WORKMANSHIP FOR A PERIOD OF FIVE YEARS OR 1500 HOURS, WHICHEVER OCCURS FIRST. SUCH DEFECTIVE PARTS SHALL BE REPAIRED OR REPLACED AT MANUFACTURER'S OPTION, FREE OF CHARGE FOR THIS PERIOD; ASSOCIATED LABOR, TRAVEL TIME AND MILEAGE SHALL ALSO BE PROVIDED FREE OF CHARGE FOR THE SAME PERIOD. THE WARRANTY PERIOD SHALL COMMENCE WHEN THE STANDBY POWER SYSTEM IS FIRST PLACED INTO SERVICE.

CHECK OUT & START UP: SUPPLIER OF THE ELECTRIC GENERATING PLANT AND ASSOCIATED ITEMS COVERED HEREIN SHALL PROVIDE FACTORY TRAINED TECHNICIANS TO CHECK OUT THE COMPLETED INSTALLATION AND PERFORM THE INITIAL STARTUP OF THE SYSTEM. THEY SHALL MEET WITH THE DEPARTMENT PERSONNEL TO DISCUSS THE INSTALLATION AND SHALL PROVIDE THE OWNER'S PERSONNEL WITH OPERATING AND MAINTENANCE INSTRUCTIONS AT THE TIME OF START UP.

LOAD BANK TESTING: AT THE TIME OF INITIAL START UP AND CHECK OUT OF THE STANDBY POWER SYSTEM BY THE SUPPLIER, THEY SHALL FURNISH LOAD

SPECIFICATIONS	INVITATION TO BID	
NUMBER : 2206642 OPEN DATE: 04/25/06 TIME: 10:00 AM T-NUMBER : 92084	BIDDER:	PAGE 17

BANKS AS REQUIRED WITH AN OPERATOR TO PERFORM THE FOLLOWING:

- 1) TEST SPEED AND VOLTAGE REGULATION FOR INSTANTANEOUS ON AND OFF LOAD CHANGES WITH LOADS OF 1/4, 1/2, 3/4 AND FULL LOAD RATING.
- 2) CONTINUOUS OPERATIONAL TEST AT FULL STABILIZER LOAD FOR UP TO FIVE HOURS WITH VOLTAGE, FREQUENCY, OIL PRESSURE AND ENGINE TEMPERATURE BEING RECORDED AT NO LOAD, BEGINNING OF TEST AND HOURLY THEREAFTER THRU DURATION.
- 3) AFTER THE ABOVE TESTS HAVE BEEN PERFORMED, RECONNECT THE GENERATOR TO THE BUILDING LOADS, TESTS COMPLETE SYSTEM FOR PROPER OPERATION WITH EMERGENCY LOADS.
- 4) ALL ELECTRICAL RECONNECTIONS ARE TO BE MADE BY THE SUPPLIER.

PAINT: MANUFACTURER'S COLORS ARE ACCEPTABLE.

SERVICES: READY FOR OPERATION.

DESCRIPTIVE LITERATURE: TWO (2) COPIES OF DESCRIPTIVE PRODUCT ADVERTISEMENT LITERATURE (BROCHURES) SHOULD BE FURNISHED WITH BID.

AWARDS: THE STATE OF LOUISIANA RESERVES THE RIGHT TO AWARD THE ITEMS SEPARATELY, GROUPED, OR ON AN ALL-OR-NONE BASIS, AND TO REJECT ANY OR ALL BIDS, AND WAIVE ANY INFORMALITIES.

CE S	HEET	INVITATI	ON FO B	טו		
N DATE	: 2206642 : 04/25/06 TIME: 10:00 AM : 92084	BIDDER:				PAGE 18
NE IO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDE	TOTAL
	UNLESS SPECIFIED ELSEWHERE SHIP TO: STATEWIDE DELIVERY					
001	COMMODITY CODE: 285-39-116295	2	EACH			
	25 KW DIESEL STANDBY GENERATOR SET AUTOMATIC TRANSFER SWITCH NO FUEL SUPPLY STANDARD MECHANICAL GOVERNOR SHALL INCLUDE 12 LEAD BROAD RANGE RECONNECTABLE ELECTRIC GENERATING SET RATED FOR CONTINUOUS STANDBY SERVICE AT 25KW 25KVA, 0.8 PF CONNECTED FOR THREE PHASE, 4 WIRE 120/240 VOLTS SHALL HAVE A MINIMUM CAPACITY OF 65 KVA AT A MAXIMUM INSTANTANEOUS VOLTAGE DIP OF 25% FOR MOTOR STARTING. HEATER: ENGINE SHALL HAVE AT LEAST A 750 WATT, SINGLE PHASE, 120 VOLT WATER JACKET HEATER. CRITICAL EXHAUST SILENCER: VENDOR SHALL FURNISH A SECTION OF STAINLESS STEEL, SEAMLESS FLEXIBLE EXHAUST TUBING WITH ADAPTER TO ENGINE AND SILENCER, THAT IS AT LEAST 2.0" IN DIAMETER 12" LONG BUT NO LONGER THAN 18". TRANSFER SWITCH: THE TRANSFER SWITCH SHOULD BE RATED AT NO LESS THAN 125 AMPS CONTINUOUS AT THREE PHASES, 4-WIRE, 120/240 VOLTS. ALARM PANEL: A 12 OR 24 VOLT BRAND: BALDOR OR APPROVED EQUAL MODEL NO.: IDC 30 OR APPROVED EQUAL WARRANTY: 5 YRS. OR 1500 HRS. PART & LABOR, WHEN FIRST PLACED IN SERVICE. STATE DELIVERY DAYS (ARO) ASCO TRANSFER SWITCH 300 OR APPROVED EQUAL. STATE BRAND/MODEL OF TRANSFER SWITCH BID					

PRICE SHEET		INVITATION TO BID					
NUMBER	: 2206642 : 04/25/06 TIME: 10:00 AM	BIDDER:				PAGE 19	
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED	TOTAL	
	SPECIFY BRAND (& NUMBER IF APPLICABLE)						
00002	COMMODITY CODE: 285-39-036048 FUEL STORAGE TANK: A SUB BASE, DOUBLE WALL TYPE, DIESEL FUEL STORAGE TANK WITH A MINIMUM OF 120 GALLONS CAPACITY. TANK TO BE SANDBLASTED, PRIMED AND PAINTED. LOW FUEL LEVEL ALARM (ALARM SWITCH SHALL BE SET A 1/3 OF TANK CAP.) FUEL LEAK WARNING INDICATOR FUEL GAUGE (E-1/4-1/2-3/4-F) LOCKABLE FUEL FILL CAP SWITCHES AND FUEL LINES SHALL BE TERMINATED AT GENERATOR AND FUEL TANK GENERATOR TO BE MOUNTED ABOVE FUEL TANK FUEL TANK TO BE UL LISTED BRAND: BALDOR OR APPROVED EQUAL MODEL NO.: I-120 OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)	2	EACH				
00003	COMMODITY CODE: 285-39-036048 REMOTE ANNUNCIATOR/ALARM PANEL A 12 OR 24 VOLT ANNUNCIATOR/ALARM PANEL FOR REMOTE INSTALLATION WITH SIGNALS INDICATING CONDITIONS AND POSSIBLE MALFUNCTIONS OF THE STAND-BY ELECTRIC PLANT. INDICATIONS SIGNALS ARE AS FOLLOWS: 1.) BATTERY VOLTAGE FAILURE - RED 2.) NORMAL BATTERY VOLTAGE - GREEN 3.) GENERATOR RUNNING - GREEN 4.) NORMAL UTILITY POWER - GREEN 5.) EPS SUPPLYING LOAD - GREEN 6.) PRE-LOW OIL PRESSURE - YELLOW 7.) LOW OIL PRESSURE - RED 8.) PRE-HIGH COOLANT TEMP YELLOW	2	EACH				

PRICE S	HEET	INVITATION	ON TO B	ID		
	: 2206642 : 04/25/06 TIME: 10:00 AM : 92084	BIDDER:				PAGE 20
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED	TOTAL
	9.) HIGH COOLANT TEMP RED 10.) LOW ENGINE TEMP RED 11.) OVERSPEED - RED 12.) OVERCRANK - RED 13.) NOT IN ATUO - FLASHING RED 14.) LOW FUEL - RED NOTE: IF ALTERNATE COLORS ARE USED, THEY MUST BE PERMANENTLY LABELED. THERE SHALL BE BOTH AUDIBLE AND VISUAL SIGNALS FOR CONDITIONS NO. 7, 8, 9, 10, 11, 12, 13, 14. PANEL SHALL HAVE A AUDIBLE ALARM ACKNOWLEDGEABLE SYSTEM AND AN ALARM RESET SYSTEM. AN ALARM INDICATOR SHALL REMAIN IN THE ALARM POSITION UNTIL THE ALARM SITUATION HAS BEEN CORRECTED. BRAND: BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00004	COMMODITY CODE: 285-39-036048 GENERATOR ENCLOSURE/HOUSING: ENCLOSURE/HOUSING SHOULD BE SOUND ATTENUATED INCLUDING BOTTOM SOUND BARRIER. THE UNIT SHALL BE NO LOUDER THAN 76 DBA AT SEVEN (7) METERS DISTANCE AT FULL LOAD CONDITION. ALSO THE ENCLOSURE/HOUSING TO BE WEATHER PROTECTIVE. BRAND: BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)	1	EACH			
00005	COMMODITY CODE: 285-39-036048 GENERATOR ENCLOSURE/HOUSING: WEATHER PROTECTIVE ENCLOSURE BRAND: BALDOR OR APPROVED EQUAL	1	EACH			

RICE S	HEET	INVITATI	ON TO BI	ט		
PEN DATE	: 2206642 : 04/25/06 TIME: 10:00 AM : 92084	BIDDER:				PAGE 21
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDE	D TOTAL
	SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00006	COMMODITY CODE: 285-39-116295 25 KW DIESEL STANDBY GENERATOR SET AUTOMATIC TRANSFER SWITCH NO FUEL SUPPLY ELECTRONIC ISOCHRONOUS GOVERNOR SHALL INCLUDE 12 LEAD BROAD RANGE RECONNECTABLE ELECTRIC GENERATING SET RATED FOR CONTINUOUS STANDBY SERVICE AT 25KW 25 KVA, 0.8 PF CONNECTED FOR SINGLE PHASE, 4 WIRE 120/240 VOLTS SHALL HAVE A MINIMUM CAPACITY OF 65 KVA AT A MAXIMUM INSTANTANEOUS VOLTAGE DIP OF 25% FOR MOTOR STARTING. HEATER: ENGINE SHALL HAVE AT LEAST A 750 WATT, SINGLE PHASE, 120 VOLT WATER JACKET HEATER. CRITICAL EXHAUST SILENCER: VENDOR SHALL FURNISH A SECTION OF STAINLESS STEEL, SEAMLESS FLEXIBLE EXHAUST TUBING WITH ADAPTER TO ENGINE AND SILENCER, THAT IS AT LEAST 2.0" IN DIAMETER 12" LONG BUT NO LONGER THAN 18". TRANSFER SWITCH: THE TRANSFER SWITCH SHOULD BE RATED AT NO LESS THAN 125 AMPS CONTINUOUS AT SINGLE PHASE, 4-WIRE, 120/240 VOLTS. ALARM PANEL: A 12 OR 24 VOLT BRAND: BALDOR OR APPROVED EQUAL MODEL NO.: IDLC 30 OR APPROVED EQUAL WARRANTY: 5 YRS. OR 1500 HRS. PARTS & LABOR, WHEN FIRST PLACED IN SERVICE. STATE DELIVERY IN DAYS (ARO):	3	EACH			

PRICE SHEET		INVITATION TO BID				
NUMBER	: 2206642 : 04/25/06 TIME: 10:00 AM	BIDDER:				PAGE 22
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED	TOTAL
	SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00007	COMMODITY CODE: 285-39-036048 FUEL STORAGE TANK: A SUB BASE, DOUBLE WALL TYPE, DIESEL FUEL STORAGE TANK WITH A MINIMUM OF 120 GALLONS CAPACITY. TANK TO BE SANDBLASTED, PRIMED AND PAINTED. LOW FUEL LEVEL ALARM (ALARM SWITCH SHALL BE SET AT 1/3 OF TANK CAP.) FUEL LEAK WARNING INDICATOR FUEL GAUGE (E-1/4-1/2-3/4-F) LOCKABLE FUEL FILL CAP SWITCHES AND FUEL LINES SHALL BE TERMINATED AT GENERATOR AND FUEL TANK GENERATOR TO BE MOUNTED ABOVE FUEL TANK FUEL TANK TO BE UL LISTED BRAND: BALDOR OR APPROVED EQUAL MODEL NO.: I-120 OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)	3	EACH			
00008	COMMODITY CODE: 285-39-036048 REMOTE ANNUNCIATOR/ALARM PANEL A 12 OR 24 VOLT ANNUNCIATOR/ALARM PANEL FOR REMOTE INSTALLATION WITH SIGNALS INDICATING CONDITIONS AND POSSIBLE MALFUNCTIONS OF THE STAND-BY ELECTRIC PLANT. INDICATION SIGNALS ARE AS FOLLOWS: 1.) BATTERY VOLTAGE FAILURE -RED 2.) NORMAL BATTERY VOLTAGE - GREEN 3.) GENERATOR RUNNING - GREEN 4.) NORMAL UTILITY POWER - GREEN 5.) EPS SUPPLYING LOAD - GREEN 6.) PRE-LOW OIL PRESSURE - YELLOW	3	EACH			

PRICE S	HEET	INVITATI	ON TO B	ID		
	: 2206642 : 04/25/06 TIME: 10:00 AM : 92084	BIDDER:				PAGE 23
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED	TOTAL
	7.) LOW OIL PRESSURE - RED 8.) PRE-HIGH COOLANT TEMP YELLOW 9.) HIGH COOLANT TEMP RED 10.) LOW ENGINE TEMP RED 11.) OVERSPEED - RED 12.) OVERCRANK - RED 13.) NOT IN AUTO -FLASHING RED 14.) LOW FUEL - RED NOTE: IF ALTERNATE COLORS ARE USED, THEY MUST BE PERMANENTLY LABELED. THERE SHALL BE BOTH AUDIBLE AND VISUAL SIGNALS FOR CONDITIONS NO. 7, 8, 9, 10, 11, 12, 13, 14. PANEL SHALL HAVE A AUDIBLE ALARM ACKNOWLEDGEABLE SYSTEM AND AN ALARM RESET SYSTEM. AN ALARM INDICATOR SHALL REMAIN IN THE ALARM POSITION UNTIL THE ALARM SITUATION HAS BEEN CORRECTED. BRAND: BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00009	COMMODITY CODE: 285-39-036048 GENERATOR ENCLOSURE/HOUSING: ENCLOSURE/HOUSING SHOULD BE SOUND ATTENUATED INCLUDING BOTTOM SOUND BARRIER. THE UNIT SHALL BE NO LOUDER THAN 76 DBA AT SEVEN (7) METERS DISTANCE AT FULL LOAD CONDITION. ALSO THE ENCLOSURE/HOUSING TO BE WEATHER PROTECTIVE BRAND: BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)	2	EACH			
00010	COMMODITY CODE: 285-39-036048 GENERATOR ENCLOSURE/HOUSING:	1	EACH			

		i			
DATE	: 2206642 : 04/25/06 TIME: 10:00 AM : 92084	BIDDER:			PAGE 24
NE O.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED TOTAL
_ _)111	WEATHER PROTECTIVE ENCLOSURE BRAND: BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE) COMMODITY CODE: 285-39-116295 25 KW DIESEL STANDBY GENERATOR SET	2	EACH		
00011	AUTOMATIC TRANSFER SWITCH NO FUEL SUPPLY STANDARD MECHANICAL GOVERNOR SHALL INCLUDE 12 LEAD BROAD RANGE RECONNECTABLE ELECTRIC GENERATING SET RATED FOR CONTINUOUS STANDBY SERVICE AT 25KW 25 KVA, 0.8 PF CONNECTED FOR SINGLE PHASE, 4 WIRE 120/240 VOLTS SHALL HAVE A MINIMUM CAPACITY OF 65 KVA AT A MAXIMUM INSTANTANEOUS VOLTAGE DIP OF 25% FOR MOTOR STARTING. HEATER: ENGINE SHALL HAVE AT LEAST A 750 WATT, SINGLE PHASE, 120 VOLT WATER JACKET HEATER. CRITICAL EXHAUST SILENCER: VENDOR SHALL FURNISH A SECTION OF STAINLESS STEEL, SEAMLESS FLEXIBLE EXHAUST TUBING WITH ADAPTER TO ENGINE AND SILENCER, THAT IS AT LEAST 2.0" IN DIAMETER 12" LONG BUT NO LONGER THAN 18". TRANSFER SWITCH: THE TRANSFER SWITCH SHOULD BE RATED AT NO LESS THAN 125 AMPS CONTINUOUS AT THREE PHASE, 4-WIRE, 120/240 VOLTS. ALARM PANEL: A 12 OR 24 VOLT BRAND: BALDOR OR APPROVED EQUAL MODEL NO.: IDLC 30 OR APPROVED EQUAL WARRANTY: 5 YRS. OR 1500 HRS. PARTS &				
	LABOR, WHEN FIRST PLACED IN SERVICE. STATE DELIVERY DAYS (ARO)				
	ASCO TRANSFER SWITCH 300 OR APPROVED EQUAL.				

PRICE S			ON TO BI	<u>-</u>		1
	: 2206642 : 04/25/06 TIME: 10:00 AM : 92084	BIDDER:				PAGE 25
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDE	TOTAL
	STATE BRAND/MODEL OF TRANSFER SWITCH BID					
	SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00012	COMMODITY CODE: 285-39-036048 FUEL STORAGE TANK: A SUB BASE, DOUBLE	2	EACH			
	WALL TYPE, DIESEL FUEL STORAGE TANK WITH A MINIMUM OF 120 GALLONS CAPACITY. TANK TO BE SANDBLASTED, PRIMED AND PAINTED. LOW FUEL LEVEL ALARM (ALARM SWITCH SHALL BE SET AT 1/3 OF TANK CAP.) FUEL LEAK WARNING INDICATOR FUEL GAUGE (E-1/4,1/2,3/4-F) LOCKABLE FUEL FILL CAP					
	SWITCHES AND FUEL LINES SHALL BE TERMINATED AT GENERATOR AND FUEL TANK GENERATOR TO BE MOUNTED ABOVE FUEL TANK FUEL TANK TO BE UL LISTED BRAND: BALDOR OR APPROVED EQUAL MODEL T-120 OR APPROVED EQUAL					
	SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00013	COMMODITY CODE: 285-39-036048	2	EACH			
	REMOTE ANNUNCIATOR/ALARM PANEL A 12 OR 24 VOLT ANNUNCIATOR/ALARM PANEL FOR REMOTE INSTALLATION WITH SIGNALS INDICATING CONDITIONS AND POSSIBLE MALFUNCTIONS OF THE STAND-BY ELECTRIC PLANT.					
	INDICATION SIGNALS ARE AS FOLLOWS: 1). BATTERY VOLTAGE FAILURE - RED 2). NORMAL BATTERY VOLTAGE - GREEN 3). GENERATOR RUNNING - GREEN 4). NORMAL UTILITY POWER - GREEN					

PRICE S	HEET	INVITATIO	ON TO B	ID		
NUMBER	: 2206642 : 04/25/06 TIME: 10:00 AM	BIDDER:				PAGE 26
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED	TOTAL
	5). EPS SUPPLYING LOAD - GREEN 6). PRE-LOW OIL PRESSURE - YELLOW 7). LOW OIL PRESSURE - RED 8). PRE-HIGH COOLANT TEMP RED 9). HIGH COOLANT TEMP RED 10). LOW ENGINE TEMP RED 11). OVERSPEED - RED 12). OVERCRANK - RED 13). NOT IN AUTO - FLASHING RED 14). LOW FUEL - RED NOTE: IF ALTERNATE COLORS ARE USED, THEY MUST BE PERMANENTLY LABELED. THERE SHALL BE BOTH AUDIBLE AND VISUAL SIGNALS FOR CONDITIONS NO. 7, 8, 9, 10, 11, 12, 13, 14. PANEL SHALL HAVE A AUDIBLE ALARM ACKNOWLEDGEABLE SYSTEM AND AN ALARM RESET SYSTEM. AN ALARM INDICATOR SHALL REMAIN IN THE ALARM POSITION UNTIL THE ALARM SITUATION HAS BEEN CORRECTED. BRAND: BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00014	COMMODITY CODE: 285-39-036048 GENERATOR ENCLOSURE/HOUSING: ENCLOSURE/HOUSING SHOULD BE SOUND ATTENTUATED INCLUDING BOTTOM SOUND BARRIER. THE UNIT SHALL BE NO LOUDER THAN 76 DBA AT SEVEN (7) METERS DISTANCE AT FULL LOAD CONDITION. ALSO THE ENCLOSURE/HOUSING TO BE WEATHER PROTECTIVE. BRAND: BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)	1	EACH			
00015	COMMODITY CODE: 285-39-036048	1	EACH			

PRICE S	HEET	INVITATION TO BID					
	: 2206642 : 04/25/06 TIME: 10:00 AM : 92084	BIDDER:				PAGE 27	
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED	TOTAL	
	GENERATOR ENCLOSURE/HOUSING WEATHER PROTECTIVE ENCLOSURE BRAND: BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)						
00016	COMMODITY CODE: 285-39-036048 40 KW DIESEL STANDY GENERATOR SET AUTOMATIC TRANSFER SWITCH NO FUEL SUPPLY ELECTRONIC ISOCHRONOUS GOVERNOR SHALL INCLUDE 12 LEAD BROAD RANGE RECONNECTABLE ELECTRIC GENERATING SET RATED FOR CONTINUOUS STANDY SERVICE AT 40KW, 44KVA, 0.8 PF CONNECTED FOR SINGLE PHASE, 4 WIRE 120/240 VOLTS SHALL HAVE A MINIMUM CAPACITY OF 80 KVA AT A MAXIMUM INSTANTANEOUS VOLTAGE DIP OF 25% FOR MOTOR STARTING. HEATER: ENGINE SHALL HAVE AT LEAST A 750 WATT, SINGLE PHASE, 120 VOLT WATER JACKET HEATER. CRITICAL EXHAUST SILENCER: VENDOR SHALL FURNISH A SECTION OF STAINLESS STEEL, SEAMLESS FLEXIBLE EXHAUST TUBING WITH ADAPTER TO ENGINE AND SILENCER, THAT IS AT LEAST 2.5" IN DIAMETER 12" LONG BUT NO LONGER THAN 18". TRANSFER SWITCH: THE TRANSFER SWITCH SHOULD BE RATED AT NO LESS THAN 200 AMPS CONTINUOUS AT SINGLE PHASE, 4 WIRE, 120/240 VOLTS. ALARM PANEL: A 12 OR 24 VOLT BRAND: BALDOR OR APPROVED EQUAL. MODEL NO: IDLC 40 OR APPROVED EQUAL. WARRANTY: 5 YRS. OR 1500 HRS. PARTS & LABOR, WHEN FIRST PLACED IN SERVICE. STATE DELIVERY DAYS (ARO) ASCO TRANSFER SWITCH 300 OR APPROVED EQUAL.	2	EACH				

	HEET					
	: 2206642 : 04/25/06 TIME: 10:00 AM : 92084	BIDDER:				PAGE 28
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED	TOTAL
	STATE BRAND/MODEL OF TRANSFER SWITCH BID					
	SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00017	COMMODITY CODE: 285-39-036048	2	EACH			
	FUEL STORAGE TANK: A SUB BASE, DOUBLE WALL TYPE, DIESEL FUEL STORAGE TANK WITH A MINIMUM OF 120 GALLONS CAPACITY. TANK TO BE SANDBLASTED, PRIMED AND PAINTED. LOW FUEL ALARM (ALARM SWITCH SHALL BE SET AT 1/3 OF TANK CAP.) FUEL LEAK WARNING INDICATOR FUEL GAUGE (E-1/4, 1/2, 3/4 -F) LOCKABLE FUEL FILL CAP SWITCHES AND FUEL LINES SHALL BE TERMINATED AT GENERATOR AND FUEL TANK. GENERATOR TO BE MOUNTED ABOVE FUEL TANK. FUEL TANK TO BE UL LISTED BRAND: BALDOR OR APPROVED EQUAL MODEL NO.: T-120 OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00018	COMMODITY CODE: 285-39-036048 REMOTE ANNUUNCIATOR/ALARM PANEL A 12 OR 24 VOLT ANNUNCIATOR/ALARM PANEL FOR REMOTE INSTALLATION WITH SIGNALS INDICATING CONDITIONS AND POSSIBLE MALFUNCTIONS OF THE STAND-BY ELECTRIC PLANT. INDICATION SIGNALS ARE AS FOLLOWS: 1). BATTERY VOLTAGE FAILURE - RED 2). NORMAL BATTERY VOLTAGE - GREEN 3). GENERATOR RUNNING - GREEN	2	EACH			

PRICE S	HEET	INVITATI	ON TO B	ID		
NUMBER	: 2206642 : 04/25/06 TIME: 10:00 AM	BIDDER:				PAGE 29
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED	TOTAL
	4). NORMAL UTILITY POWER - GREEN 5). EPS SUPPLYING LOAD - GREEN 6). PRE-LOW OIL PRESSURE - YELLOW 7). LOW OIL PRESSURE - RED 8). PRE-HIGH COOLANT TEMP YELLOW 9). HIGH COOLANT TEMP RED 10). LOW ENGINE TEMP. RED 11). OVERSPEED - RED 12). OVERCRANK - RED 13). NOT IN AUTO - FLASHING RED 14). LOW FUEL - RED NOTE: IF ALTERNATE COLORS ARE USED, THEY MUST BE PERMANENTLY LABELED. THERE SHALL BE BOTH AUDIBLE AND VISUAL SIGNALS FOR CONDITIONS NO. 7, 8, 9, 10, 11, 12, 13, 14. PANEL SHALL HAVE A AUDIBLE ALARM ACKNOWLEDGEABLE SYSTEM AND AN ALARM RESET SYSTEM. AN ALARM INDICATOR SHALL REMAIN IN THE ALARM POSITION UNTIL THE ALARM SITUATION HAS BEEN CORRECTED. BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00019	COMMODITY CODE: 285-39-036048 GENERATOR ENCLOSURE/HOUSING: ENCLOSURE/HOUSING SHOULD BE SOUND ATTENUATED INCLUDING BOTTOM SOUND BARRIER. THE UNIT SHALL BE NO LOUDER THAN 76 DBA AT SEVEN (7) METERS DISTANCE AT FULL LOAD CONDITION. ALSO THE ENCLOSURE/HOUSING TO BE WEATHER PROTECTIVE. BRAND: BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)	1	EACH			
00020	COMMODITY CODE: 285-39-036048	1	EACH			

PRICE S	HEET	INVITATI	ON TO BI	עו		
	: 2206642 : 04/25/06 TIME: 10:00 AM : 92084	BIDDER:				PAGE 30
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED 1	OTAL
	GENERATOR ENCLOSURE/HOUSING: WEATHER PROTECTIVE ENCLOSURE BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00021	COMMODITY CODE: 285-39-036048 50 KW DIESEL STANDY GENERATOR SET AUTOMATIC TRANSFER SWITCH NO FUEL SUPPLY ELECTRONIC ISOCHRONOUS GOVERNOR SHALL INCLUDE 12 LEAD BROAD RANGE RECONNECTABLE ELECTRIC GENERATING SET RATED FOR CONTINUOUS STANDBY SERVICE AT 50KW, 63KVA, 0.8 PF CONNECTED FOR THREE PHASE, 4 WIRE 120/240 VOLTS SHALL HAVE A MINIMUM CAPACITY OF 110 KVA AT A MAXIMUM INSTANTANEOUS VOLTAGE DIP OF 25% FOR MOTOR STARTING. HEATER: ENGINE SHALL HAVE AT LEAST A 1000 WATT, SINGLE PHASE, 120/240 VOLT WATER JACKET HEATER. CRITICAL EXHAUST SILENCER: VENDOR SHALL FURNISH A SECTION OF STAINLESS STEEL, SEAMLESS FLEXIBLE EXHAUST TUBING WITH ADAPTER TO ENGINE AND SILENCER, THAT IS AT LEAST 2.5" IN DIAMETER 12' LONG BUT NO LONGER THAN 18". TRANSFER SWITCH: THE TRANSFER SWITCH SHOULD BE RATED AT NO LESS THAN 300 AMPS CONTINUOUS AT THREE PHASE, 4-WIRE, 120/240 VOLTS, 2/3 WIRE START ALARM PANEL: A 12 OR 24 VOLT BRAND: BALDOR OR APPROVED EQUAL MODEL NO.: IDLC 50 OR APPROVED EQUAL STATE DELIVERY DAYS (ARO) TRANSFER SWITCH: STATE BRAND/MODEL OF TRANSFER SWITCH BID	1	EACH			

PRICE S	HEET	INVITATION TO BID				
	: 2206642 : 04/25/06 TIME: 10:00 AM : 92084	BIDDER:				PAGE 31
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED	TOTAL
	WARRANTY: 5 YRS. OR 1500 HRS. PARTS & LABOR, WHEN FIRST PLACED IN SERVICE. SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00022	COMMODITY CODE: 285-39-036048 FUEL STORAGE TANK: A SUB BASE, DOUBLE WALL TYPE, DIESEL FUEL STORAGE TANK WITH A MINIMUM OF 120 GALLONS CAPACITY. TANK TO BE SANDBLASTED, PRIMED AND PAINTED. LOW FUEL LEVEL ALARM (ALARM SWITCH SHALL BE SET AT 1/3 OF TANK CAP.) FUEL LEAK WARNING INDICATOR FUEL GAUGE (E-1/4, 1/2, 3/4-F) LOCKABLE FUEL FILL CAP SWITCHES AND FUEL LINES SHALL BE TERMINATED AT GENERATOR AND FUEL TANK. GENERATOR TO BE UL LISTED. BRAND: BALDOR OR APPROVED EQUAL MODEL NO.: T-120 OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)	1	EACH			
00023	COMMODITY CODE: 285-39-036048 REMOTE ANNUNCIATOR/ALARM PANEL A 12 OR 24 VOLT ANNUNCIATOR/ALARM PANEL FOR REMOTE INSTALLATION WITH SIGNALS INDICATING CONDITIONS AND POSSIBLE MALFUNCTIONS OF THE STAND-BY ELECTRIC PLANT. INDICATION SIGNALS ARE AS FOLLOWS: 1). BATTERY VOLTAGE FAILURE - RED 2). NORMAL BATTERY VOLTAGE - GREEN 3). GENERATOR RUNNING - GREEN 4). NORMAL UTILITY POWER - GREEN	1	EACH			

DDICE C	HEFT	INVITATIO	ON TO B	חו		
PRICE S	: 2206642	BIDDER:	JN 10 B	<u> </u>		PAGE
OPEN DATE T-NUMBER	: 04/25/06 TIME: 10:00 AM : 92084					32
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDED	TOTAL
	5). EPS SUPPLYING LOAD - GREEN 6). PRE-LOW OIL PRESSURE - YELLOW 7). LOW OIL PRESSURE - RED 8). PRE-HIGH COOLANT TEMP. YELLOW 9). HIGH COOLANT TEMP RED 10). LOW ENGINE TEMP RED 11). OVERSPEED - RED. 12). OVERCRANK - RED. 13). NOT IN AUTO - FLASHING RED. 14). LOW FUEL - RED. NOTE: IF ALTERNATE COLORAD ARE USED, . THEY MUST BE PERMANENTLY LABELED THERE SHALL BE BOTH AUDIBLE AND VISUAL SIGNALS FOR CONDITONS NO. 7, 8, 9, 10, 11, 12, 13, 14. PANEL SHALL HAVE A AUDIBLE ALARM ACKNOWLEDGEABLE SYSTEM AND AN ALARM RESET SYSTEM. AN ALARM INDICATOR SHALL REMAIN IN THE ALARM POSITION UNTIL THE ALARM SITUATION HAS BEEN CORRECTED. SPECIFY BRAND (& NUMBER IF APPLICABLE)					
00024	COMMODITY CODE: 285-39-036048 GENERATOR ENCLOSURE/HOUSING ENCLOSURE/HOUSING SHOULD BE SOUND ATTENUATED INCLUDING BOTTOM SOUND BARRIER. THE UNIT SHALL BE NO LOUDER THAN 76 DBA AT SEVEN (7) METERS DISTANCE AT FULL LOAD CONDITION. ALSO THE ENCLOSURE/HOUSING TO BE WEATHER PROTECTIVE. BRAND: BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)	1	EACH			
00025	COMMODITY CODE: 285-39-036048	1	EACH			

PRICE S		INVITATION TO BID				
UMBER PEN DATE -NUMBER	: 2206642 : 04/25/06 TIME: 10:00 AM : 92084	BIDDER:				
LINE NO.	COMMODITY/SERVICE DESCRIPTION	QUANTITY FROM/TO	UNIT	UNIT PRICE	EXTENDE	TOTAL
	GENERATOR ENCLOSURE/HOUSING WEATHER PROTECTIVE ENCLOSURE BRAND: BALDOR OR APPROVED EQUAL SPECIFY BRAND (& NUMBER IF APPLICABLE)		UNIT	UNIT PRICE	EXTENDED	DTOTAL